

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

5/18/12

Benjamin Megrian
Assistant District Attorney
Suffolk County

Dear ADA Megrian:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers [REDACTED] through [REDACTED]. Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Analysis Reporting Forms with chemist's hand notations for samples [REDACTED] through [REDACTED]
- 4) Gas Chromatograph (GC) analytical data for sample [REDACTED]
- 5) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data for samples [REDACTED]

All preliminary tests on samples [REDACTED] were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett. All testing on samples [REDACTED] were performed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in black ink, appearing to read "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: KAC



DRUG RECEIPT

CC # _____

BOOK # 31

PAGE # 169

DESTRUCTION # _____

District/Unit E-13/Dcu

Name & Rank of Arresting Officer P.O. FRANK Colon ID# 9347

To be completed by ECU personnel only.

Name and Rank of Submitting Officer _____ ID# _____

Received by _____ Date _____ / / - - - -

ECU Control # _____



DRUG RECEIPT

CC # _____

BOOK # 31

PAGE # 169

DESTRUCTION # _____

District/Unit E-13/DCU

Name & Rank of Arresting Officer P.O. Frank Colon ID# 9347

To be completed by ECU personnel only

Name and Rank of Submitting Officer: PFC Tracy McHale ID# 11213

Received by *LL* Date *12-22-11*

ECU Control #

No. [REDACTED]

Date Analyzed: 1/30/12

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount: [REDACTED]

Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 12/22/2011

No. Analyzed: 1

Gross Wt.: 2.43 ✓

Net Weight: 0.18g

Tests: 7 DJR

• 2 CAC

Prelim: Cocaine
K

Findings:

Cocaine

No. [REDACTED]

Date Analyzed: 1/30/12

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount: [REDACTED]

Subst: SUB

No. Cont: 4 Cont: pb

Date Rec'd: 12/22/2011

No. Analyzed: 1

Gross Wt.: 15.31 ✓

Net Weight: 2.77g

Tests: 7 DJR

• 2 CAC

Prelim: Cocaine
K

Findings: Cocaine

No. [REDACTED]

Date Analyzed: 1/30/12

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount: [REDACTED]

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 12/22/2011

No. Analyzed:

Gross Wt.: 66.56 ✓

Net Weight:

Tests: 13 DJR

• 4 CAC

Prelim: Unknown

Findings: Negative

No. [REDACTED]

Date Analyzed:

2-6-12

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 12/22/2011

No. Analyzed:

Gross Wt.: 8.04 ✓

Net Weight:

Submitted with
[REDACTED]

Tests: 0 DJR

Prelim:

Findings: Not Tested

No. [REDACTED]

Date Analyzed:

2-6-12

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 1 Cont: pb

Date Rec'd: 12/22/2011

No. Analyzed:

Gross Wt.: 4.85 ✓

Net Weight:

Submitted with
[REDACTED]

Tests: 0 DJR

Prelim:

Findings: Not Tested

No. [REDACTED]

Date Analyzed:

2-6-12

City: Boston D.C.U. Police Dept.

Officer: P.O. TRACY MCHALE

Def: [REDACTED]

Amount:

Subst: VM

No. Cont: 4 Cont: pb

Date Rec'd: 12/22/2011

No. Analyzed:

Gross Wt.: 137.93 ✓

Net Weight: 54.95g

LW= 119.24g

Tests: 7 DJR

Macro + Micro + Dug +

Prelim:

Findings:

Marijuana

$$\underline{\text{gross wt}} - \underline{\text{pkgt}} = \underline{\text{net wt}}$$

$$\textcircled{1} \quad 30.05g - 2.55g = 27.50g$$

$$\textcircled{2} \quad 29.92g - 2.47g = 27.45g$$
$$+ \underline{\hspace{2cm}}$$
$$54.95g$$

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST DJR

No. of samples tested: 1 Evidence Wt OK

PHYSICAL DESCRIPTION: Gross Wt (2): 0.4433g

Off-white chunky substance
in one clear PB and
loose in the evidence PB.

Gross Wt (1): 0.2435g
Pkg. Wt: 0.0622g
Net Wt: 0.1813g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (++) + (blue)

Marquis —

Froehde's —

Mecke's —

Microcrystalline Tests

Gold Chloride +

TLTA (++) +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS Cocaine

DATE 1-18-12

GC/MS CONFIRMATORY TEST

RESULTS Cocaine

MS OPERATOR KAC

DATE 1-30-12

DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY BostonANALYST DJRNo. of samples tested: 1

Evidence Wt.

OKPHYSICAL DESCRIPTION:

Off white chunky substance
in 4 clear PB's.

Gross Wt (4): 13.6770Gross Wt (1): 2.9375gPkg. Wt: 0.1518gNet Wt: 2.7757gPRELIMINARY TESTSSpot TestsCobalt Thiocyanate (H+) + (blue)Marquis -Froehde's -Mecke's -Microcrystalline TestsGold Chloride +TLTA (H+) +OTHER TESTSPRELIMINARY TEST RESULTSRESULTS CocaineDATE 1-18-12GC/MS CONFIRMATORY TESTRESULTS CocaineMS OPERATOR KACDATE 1-30-12

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston

ANALYST DJR

No. of samples tested:

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

Gross Wt ():

Yellow waxy substance
and offwhite waxy, beady
Substance in one clear
evidence PB. Also submitted with an
empty clear PB.

Gross Wt ():

Pkg. Wt:

Net Wt: 59.4237g

PRELIMINARY TESTSSpot Tests

- 2 Cobalt —
Thiocyanate (+)
2 Marquis —
2 Froehde's —
2 Mecke's —

Microcrystalline Tests

- Gold Chloride —
TLTA ()

OTHER TESTS

- 2 Dill: ()
2 GC analysis ()

PRELIMINARY TEST RESULTS

RESULTS Unknown

DATE 1-21-12

GC/MS CONFIRMATORY TEST

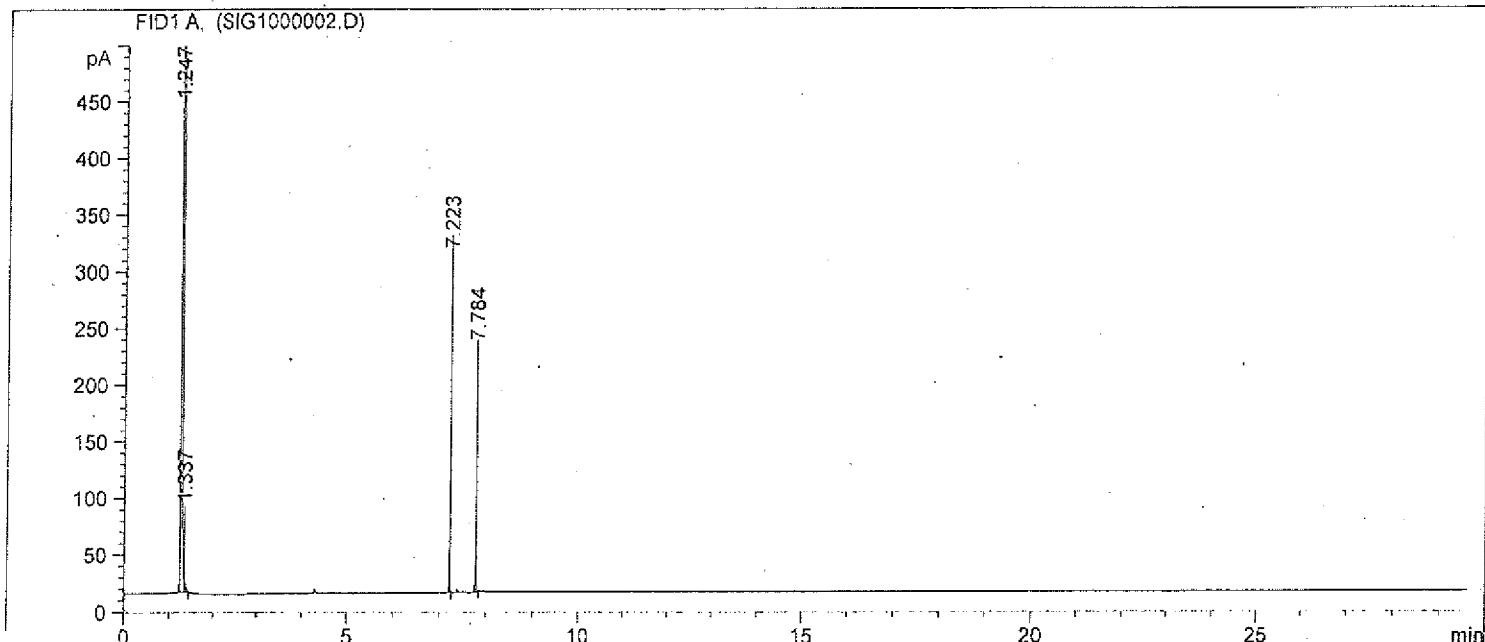
RESULTS Negative

MS OPERATOR KAC

DATE 1-30-12

Sample Name: COCAINE/CODEINE

```
=====
Acq. Operator :                               Seq. Line :   2
Acq. Instrument : Drug Lab GC#3           Location : Vial 2
Injection Date : 1/21/2012 7:55:23 AM       Inj :   1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:42:02 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

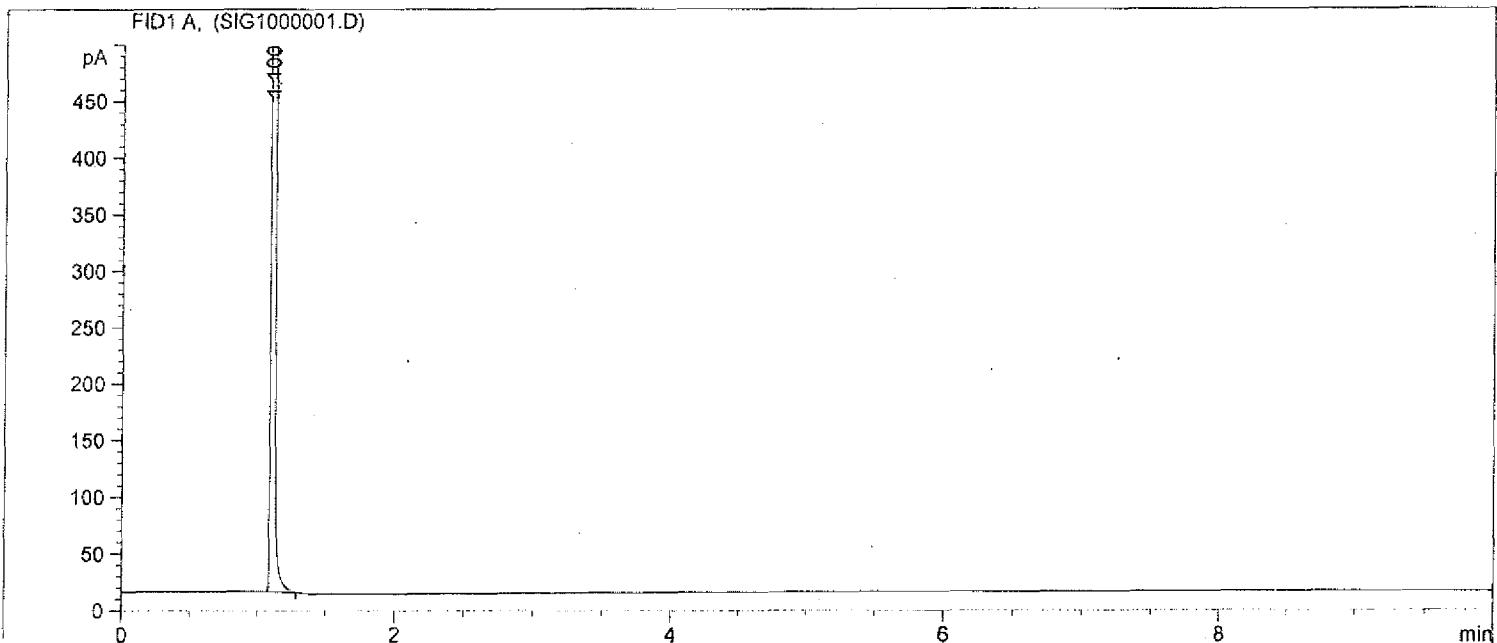
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.247	1	BB S	8.13939e4	7.15875e4	99.42977
2	1.337	1	BB X	53.52231	63.17652	0.06538
3	7.223	1	BB	238.00304	298.14883	0.29074
4	7.784	1	BB	175.27112	216.50496	0.21411

Totals : 8.18607e4 7.21653e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line : 1
Acq. Instrument : Drug Lab GC#3           Location : Vial 1
Injection Date  : 1/21/2012 12:54:59 PM       Inj : 1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 8/3/2010 11:50:36 AM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

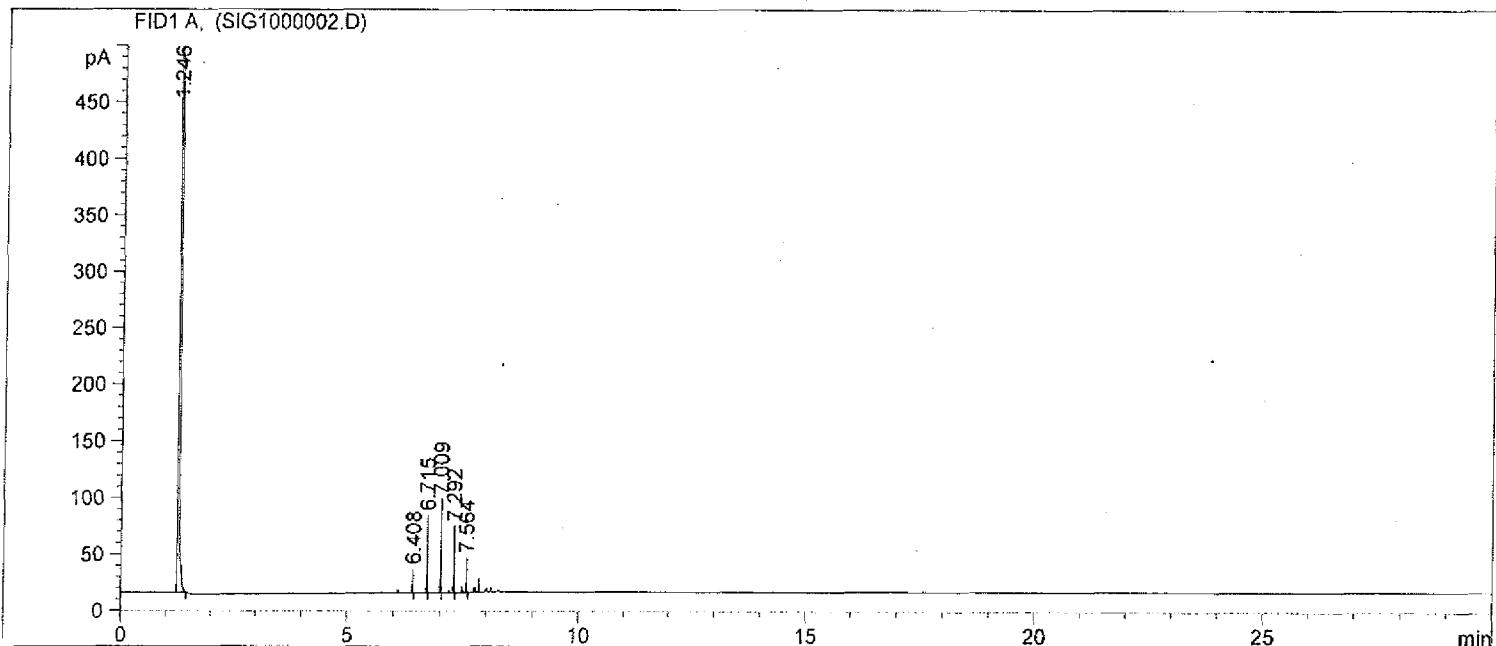
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.100	1	BB S	7.41086e4	7.10398e4	1.000e2

Totals : 7.41086e4 7.10398e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator : Seq. Line : 2
Acq. Instrument : Drug Lab GC#3 Location : Vial 4
Injection Date : 1/21/2012 1:09:11 PM Inj : 1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:42:02 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

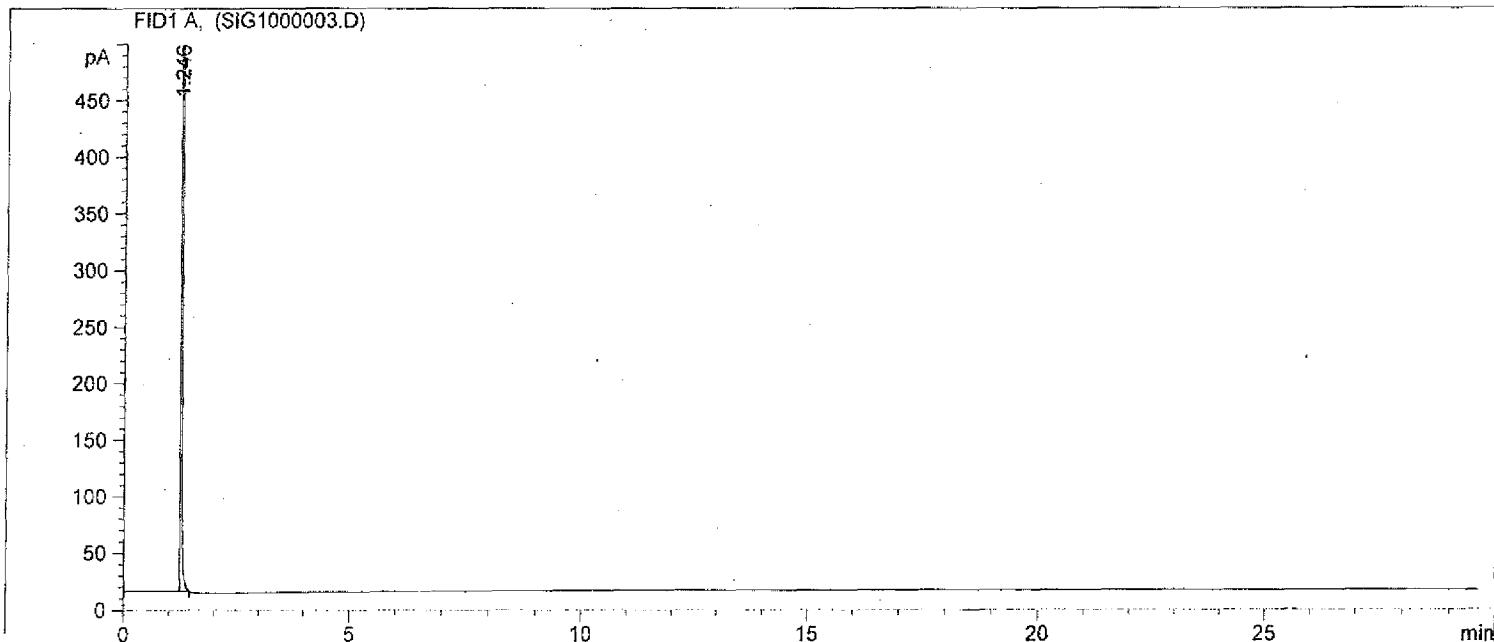
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.246	1	BB S	8.34281e4	7.81570e4	99.76351
2	6.408	1	BB	15.62605	20.62785	0.01869
3	6.715	1	BB	50.58713	67.84473	0.06049
4	7.009	1	BB	63.08533	81.82526	0.07544
5	7.292	1	BB	44.29078	58.29098	0.05296
6	7.564	1	BB	24.17536	30.18651	0.02891

Totals : 8.36258e4 7.84157e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :   3
Acq. Instrument : Drug Lab GC#3           Location : Vial 1
Injection Date  : 1/21/2012 1:43:33 PM       Inj :   1
                                                Inj Volume : 1 µl
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed    : 3/9/2011 1:42:02 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By      : Retention Time
Multiplier:   : 1.0000
Dilution:     : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

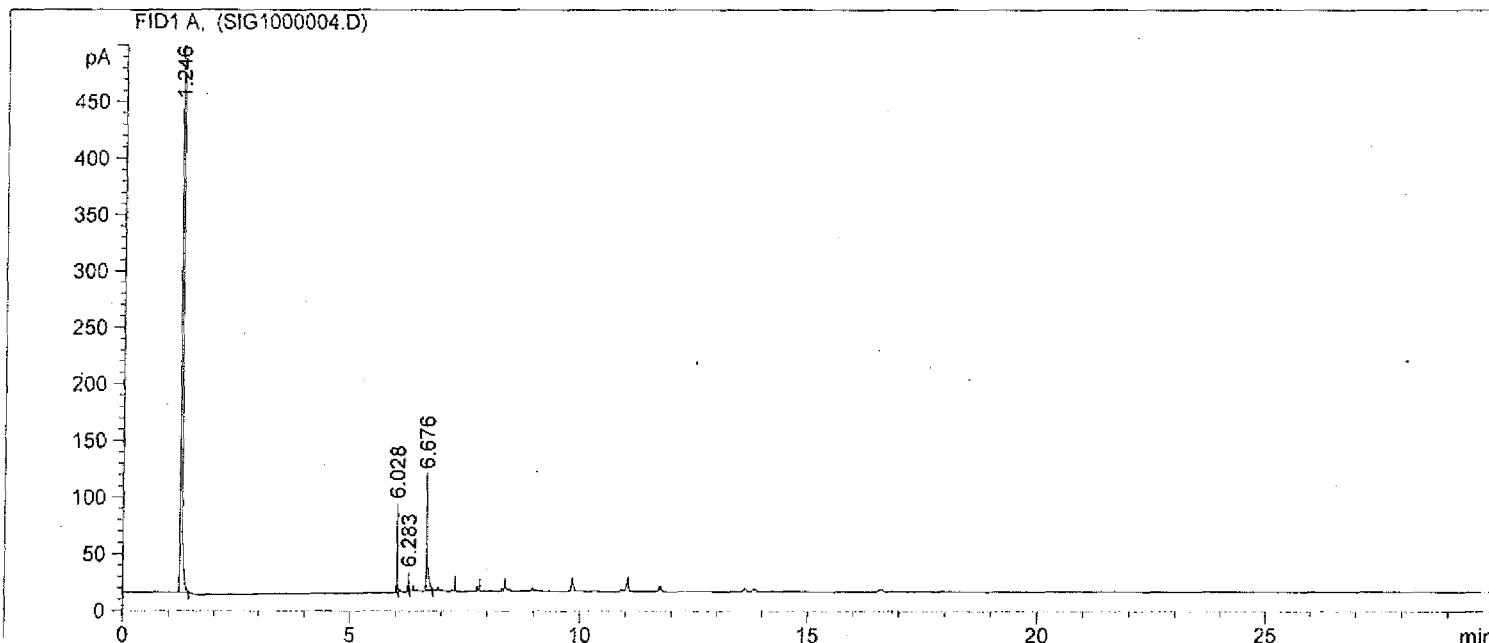
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.246	1	BB S	8.39088e4	8.28002e4	1.000e2

Totals : 8.39088e4 8.28003e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator : Seq. Line : 4
Acq. Instrument : Drug Lab GC#3 Location : Vial 6
Injection Date : 1/21/2012 2:18:03 PM Inj : 1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:42:02 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.246	1	BB S	8.28143e4	8.13382e4	99.71943
2	6.028	1	BB	66.24550	77.39823	0.07977
3	6.283	1	BB	16.47812	16.62928	0.01984
4	6.676	1	BB	150.27838	102.75301	0.18096

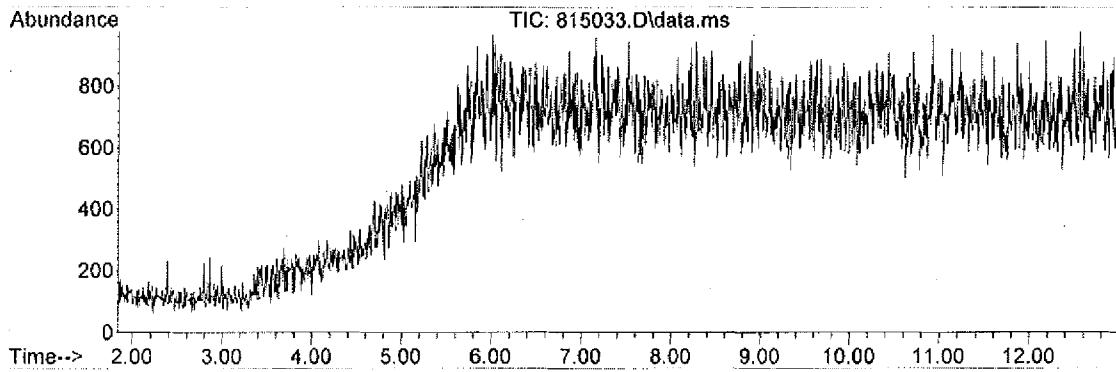
Totals : 8.30473e4 8.15349e4

```
=====
*** End of Report ***
=====
```

VKAC
5/18/12

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815033.D
Operator : KAC
Date Acquired : 27 Jan 2012 00:37
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



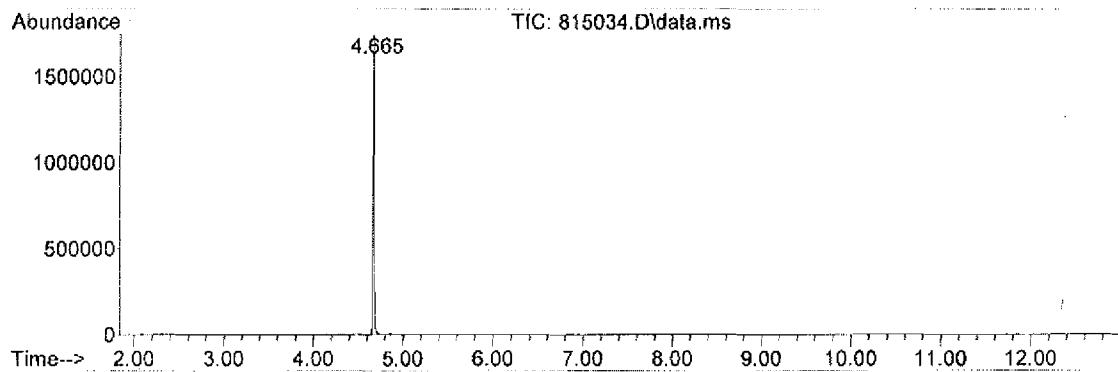
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815034.D
Operator : KAC
Date Acquired : 27 Jan 2012 00:53
Sample Name : COCAINE STD
Submitted by :
Vial Number : 34
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.665	1776702	100.00	100.00

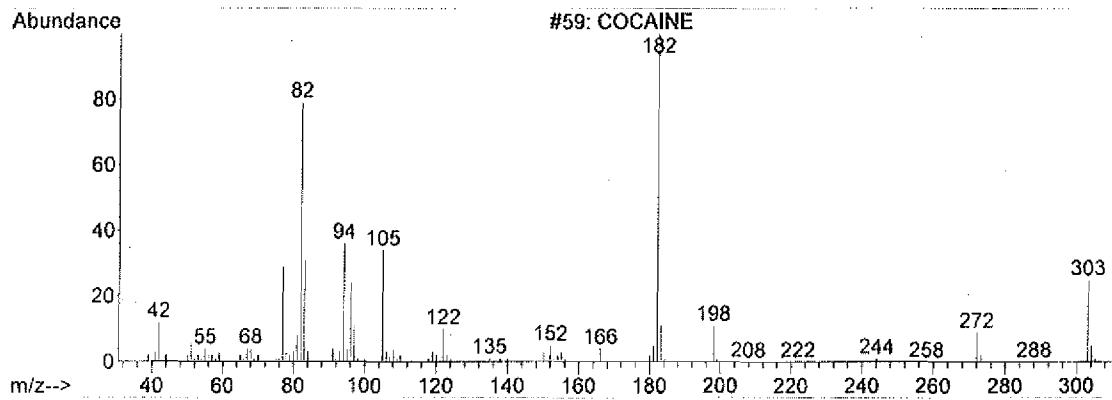
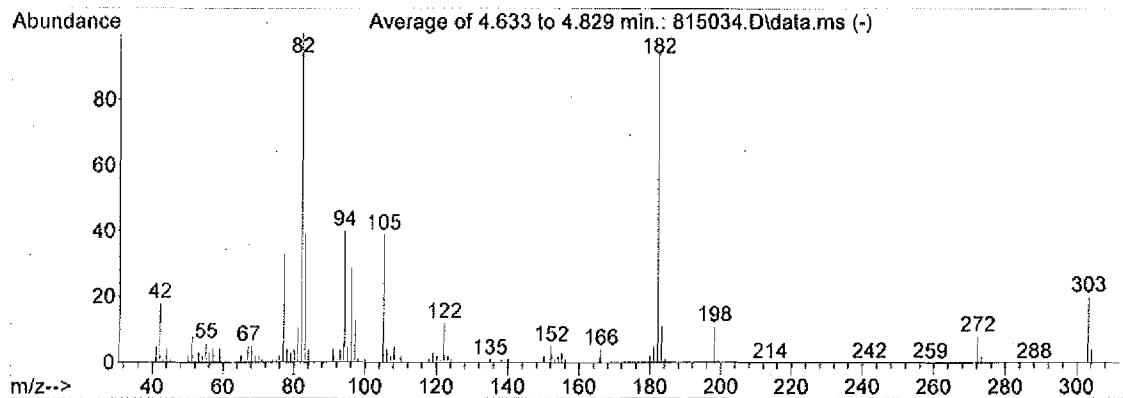
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815034.D
 Operator : KAC
 Date Acquired : 27 Jan 2012 00:53
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 34
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
 C:\Database\NIST05a.L Minimum Quality: 85
 C:\Database\PMW_TOX2.L

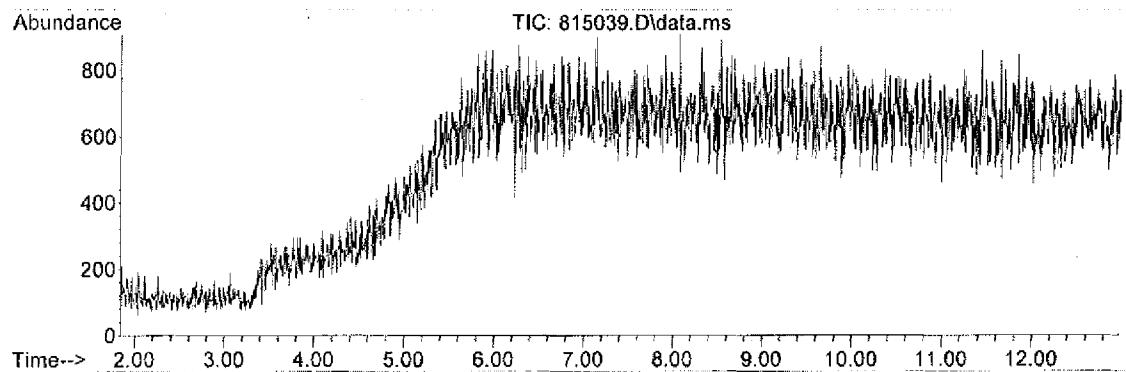
PK#	RT	Library/ID	CAS#	Qual
1	4.66	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815039.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:10
Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



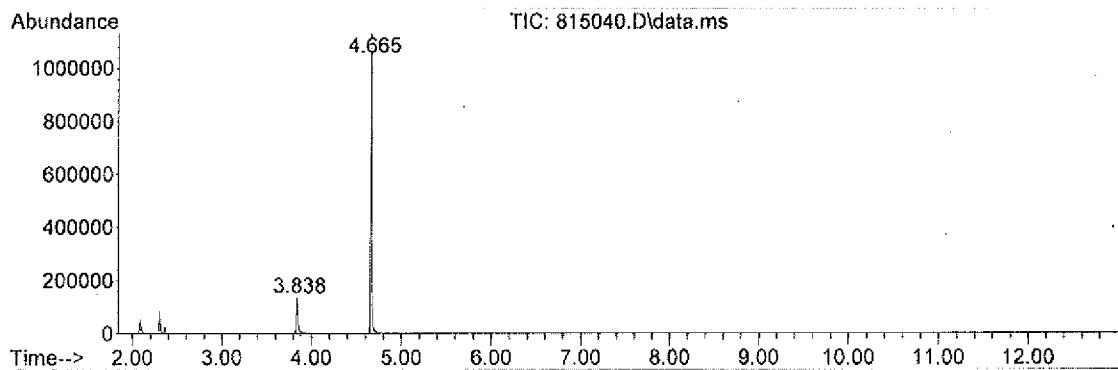
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815040.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:26
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.838	177208	14.72	17.26
4.665	1026567	85.28	100.00

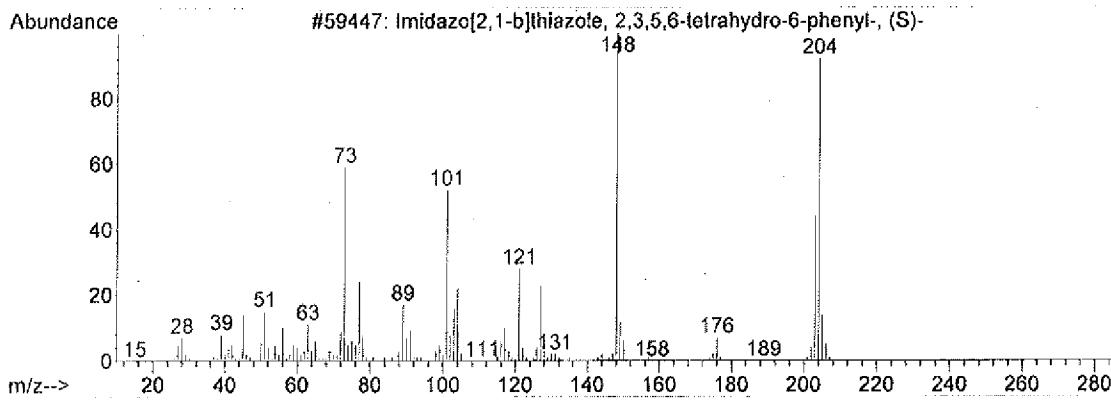
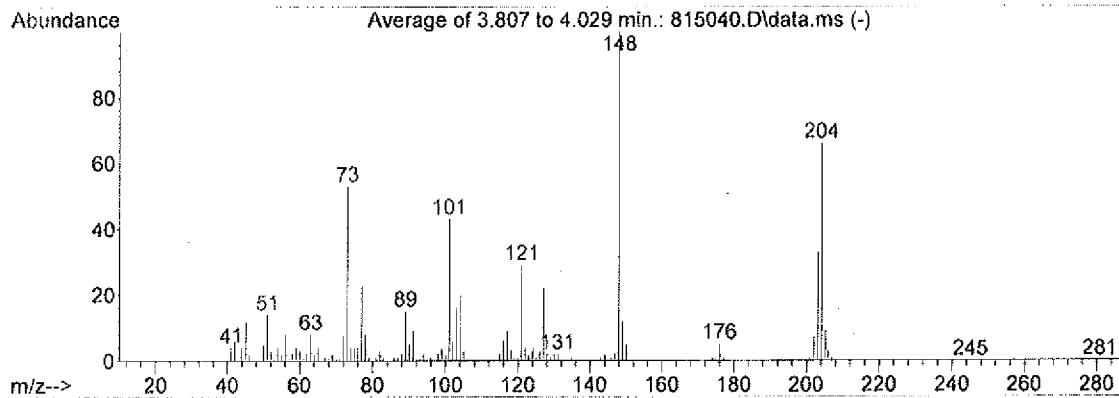
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815040.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:26
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.84	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98



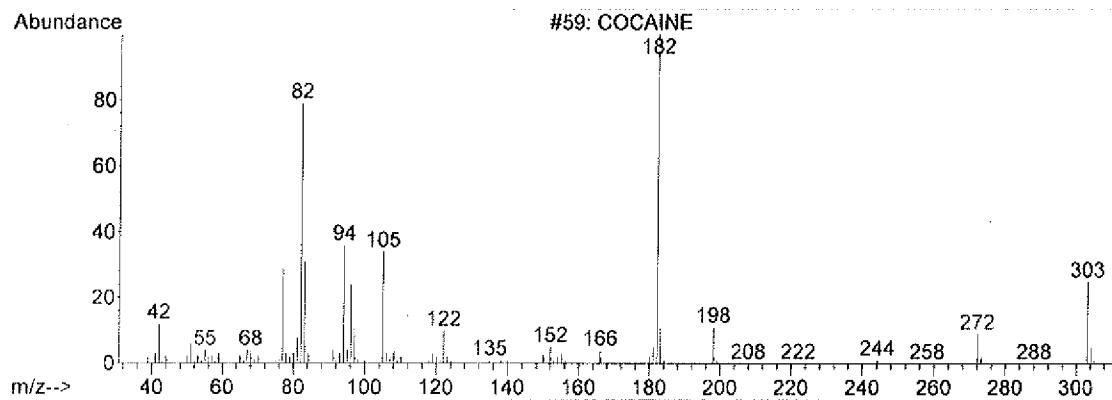
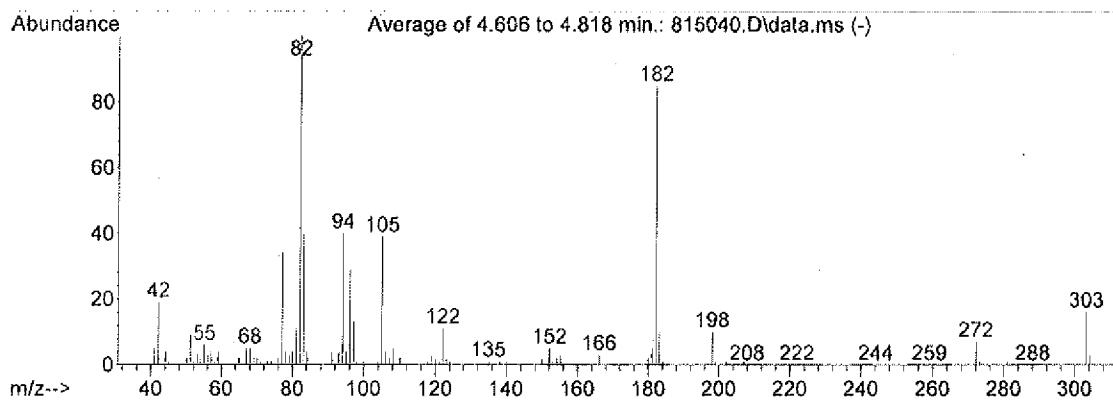
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815040.D
 Operator : KAC
 Date Acquired : 27 Jan 2012 2:26
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 40
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries:	C:\Database\SLI.L	Minimum Quality: 85
	C:\Database\NIST05a.L	Minimum Quality: 85
	C:\Database\PMW_TOX2.L	

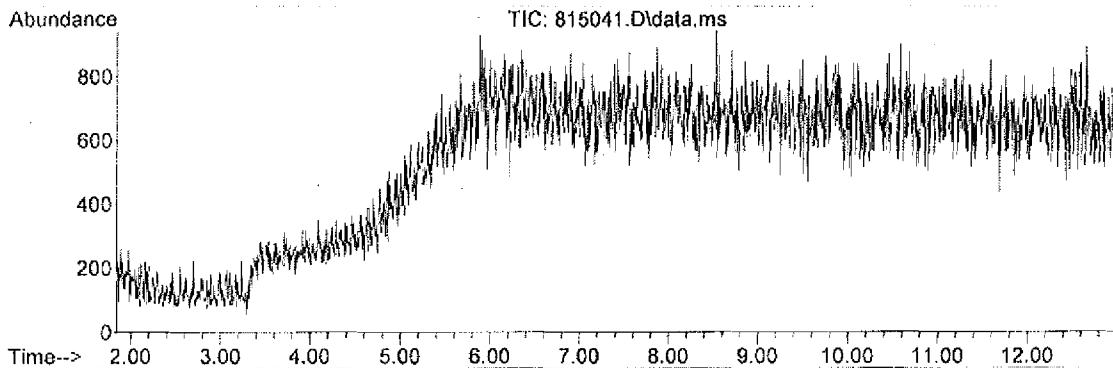
PK#	RT	Library/ID	CAS#	Qual
2	4.66	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815041.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:41
Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



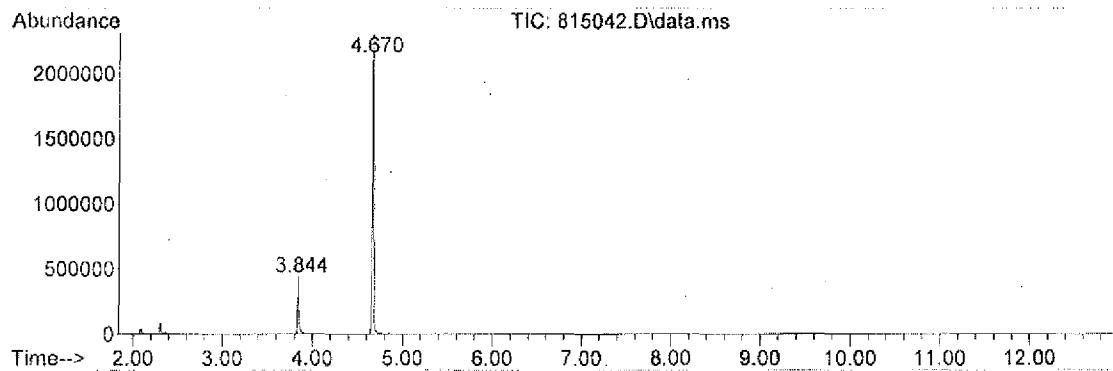
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815042.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:57
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.844	488508	16.05	19.12
4.670	2554873	83.95	100.00

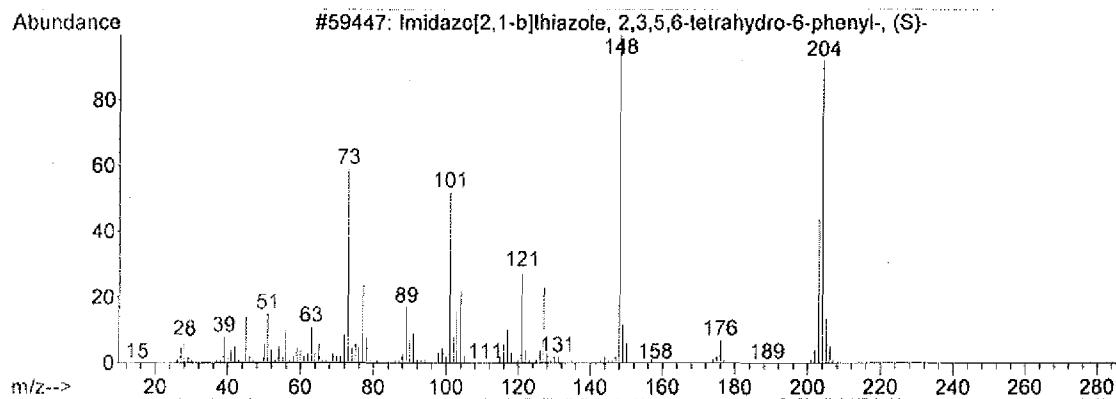
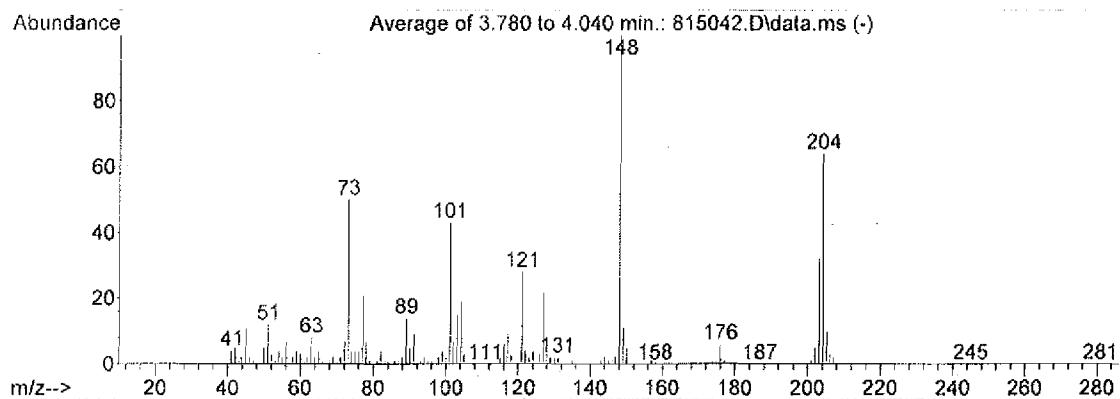
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815042.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:57
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.84	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



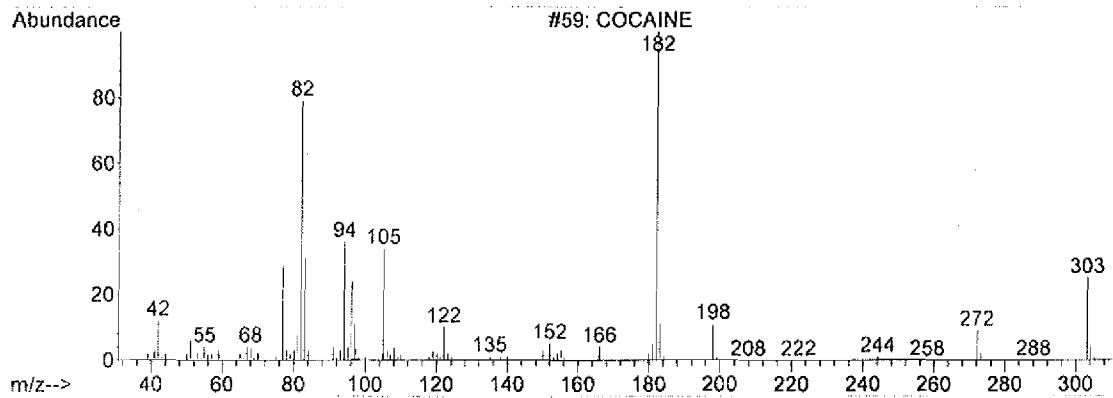
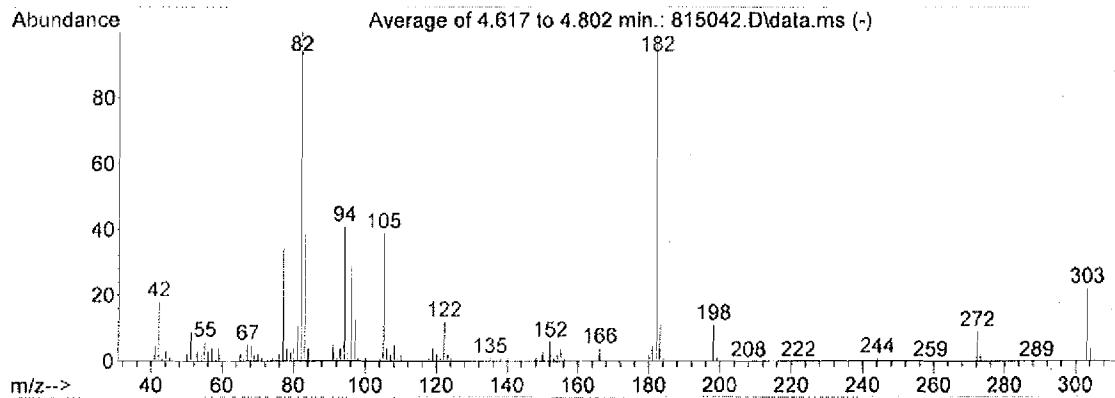
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815042.D
Operator : KAC
Date Acquired : 27 Jan 2012 2:57
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

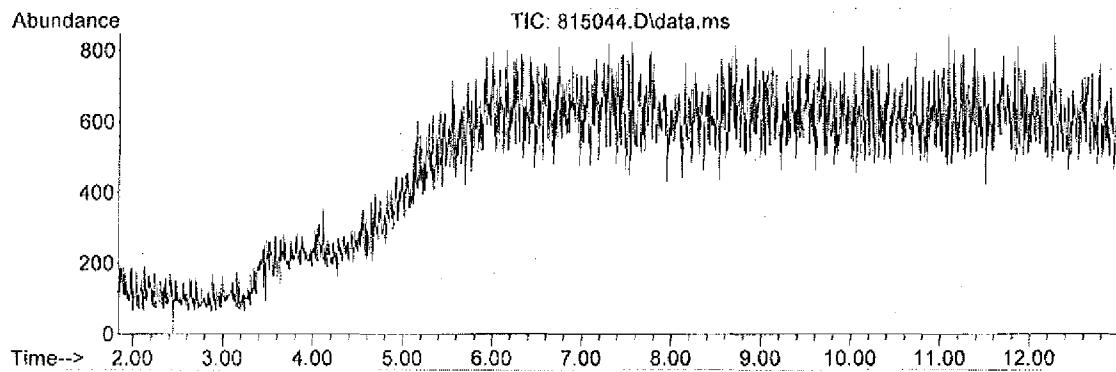
PK#	RT	Library/ID	CAS#	Qual
2	4.67	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815044.D
Operator : KAC
Date Acquired : 27 Jan 2012 3:28
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



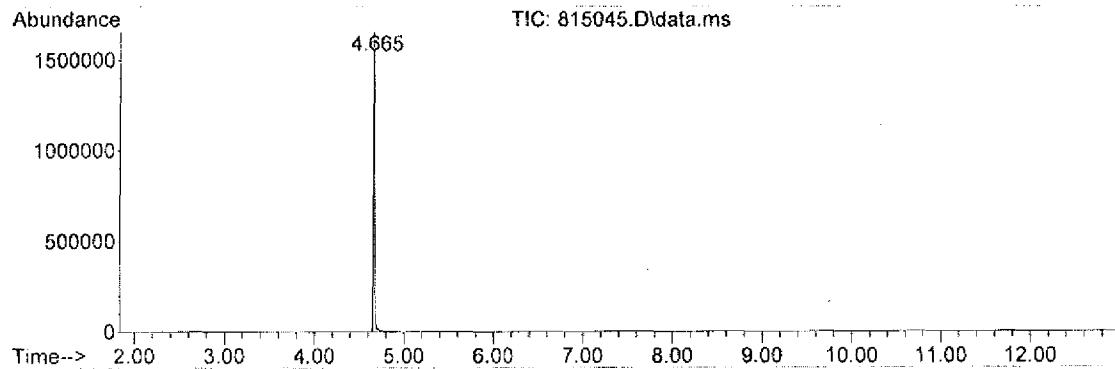
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815045.D
Operator : KAC
Date Acquired : 27 Jan 2012 3:43
Sample Name : COCAINE STD
Submitted by :
Vial Number : 45
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.665	1575158	100.00	100.00

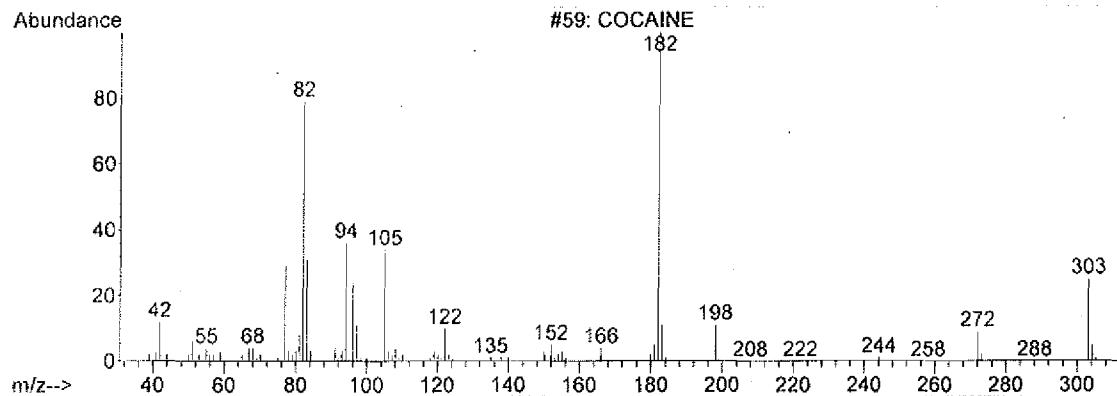
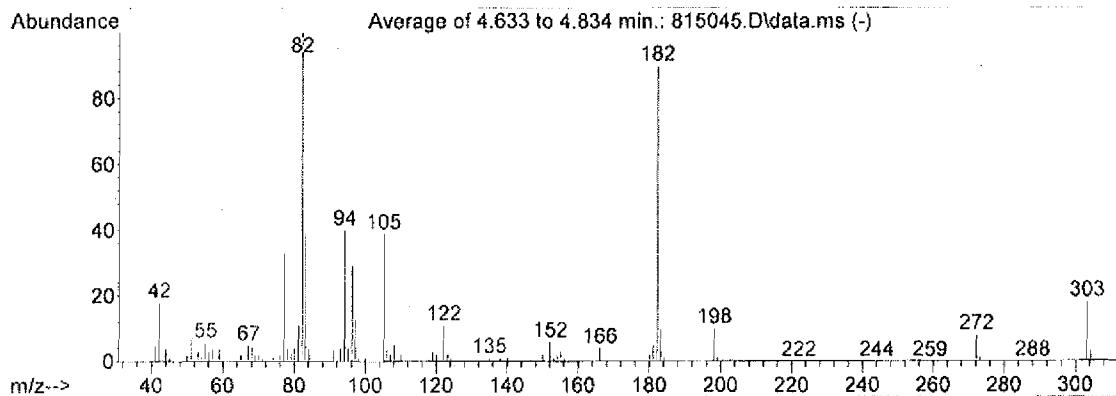
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815045.D
 Operator : KAC
 Date Acquired : 27 Jan 2012 3:43
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 45
 AcquisitionMeth: DRUGS.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
 C:\Database\NIST05a.L Minimum Quality: 85
 C:\Database\PMW_TOX2.L

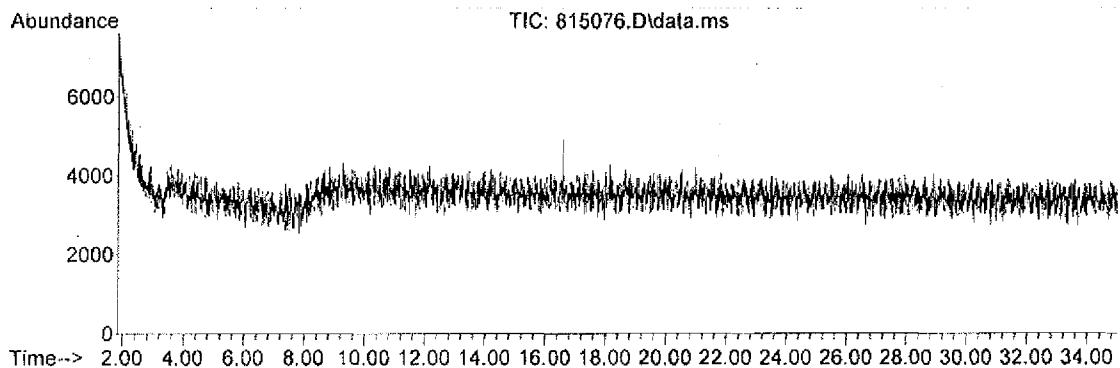
PK#	RT	Library/ID	CAS#	Qual
1	4.66	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815076.D
Operator : KAC
Date Acquired : 27 Jan 2012 19:14
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: SCREEN.M
Integrator : RTE



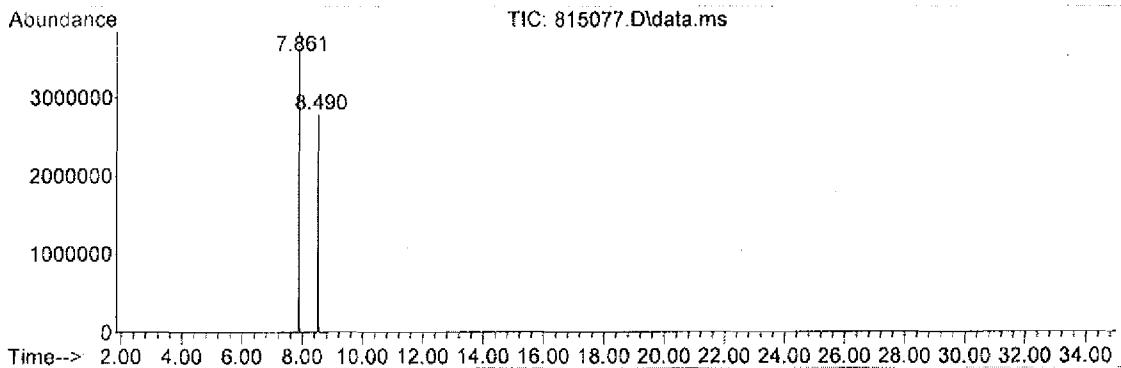
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815077.D
Operator : KAC
Date Acquired : 27 Jan 2012 19:53
Sample Name : QC MIX
Submitted by :
Vial Number : 3
AcquisitionMeth: SCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.861	3558536	55.40	100.00
8.490	2865178	44.60	80.52

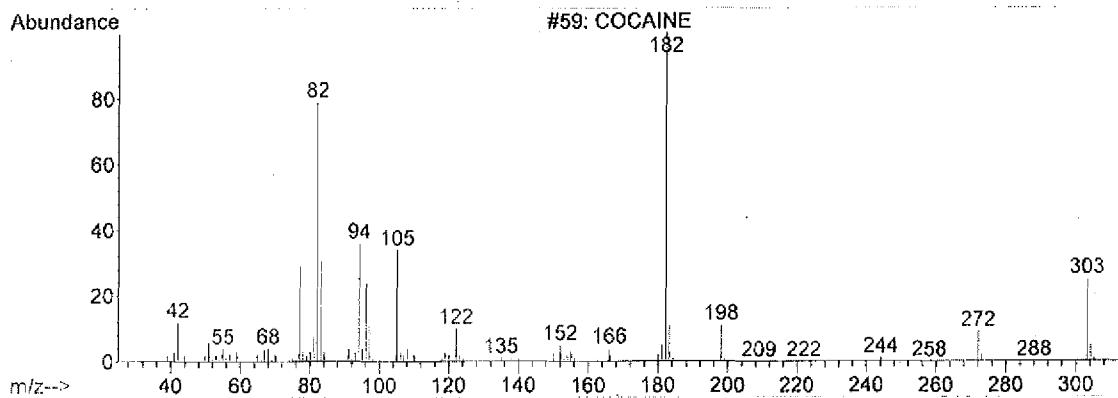
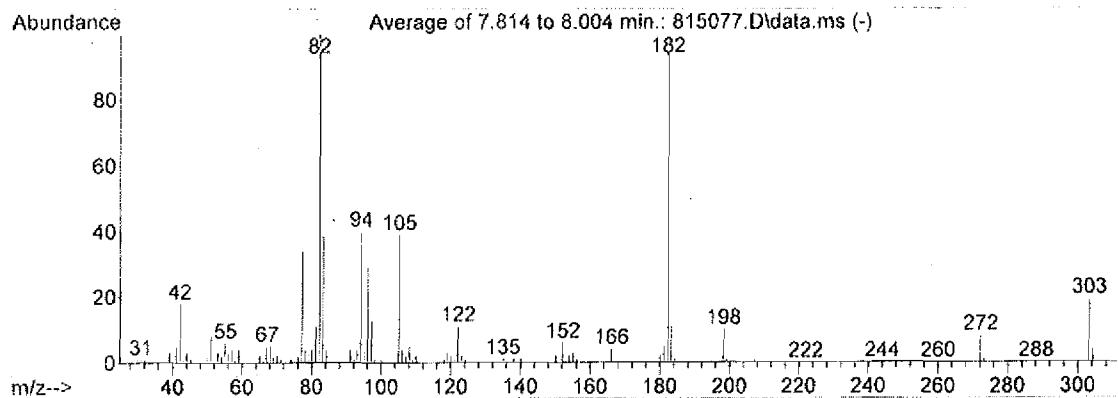
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815077.D
Operator : KAC
Date Acquired : 27 Jan 2012 19:53
Sample Name : QC MIX
Submitted by :
Vial Number : 3
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.86	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



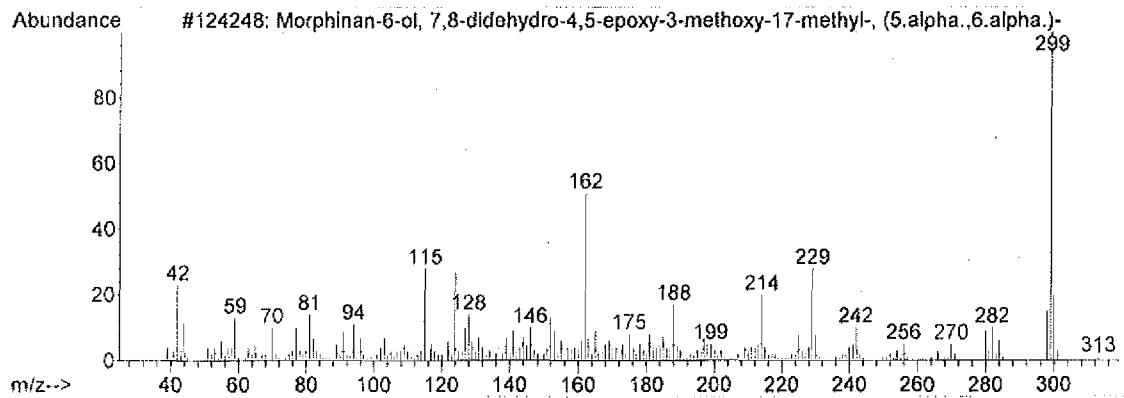
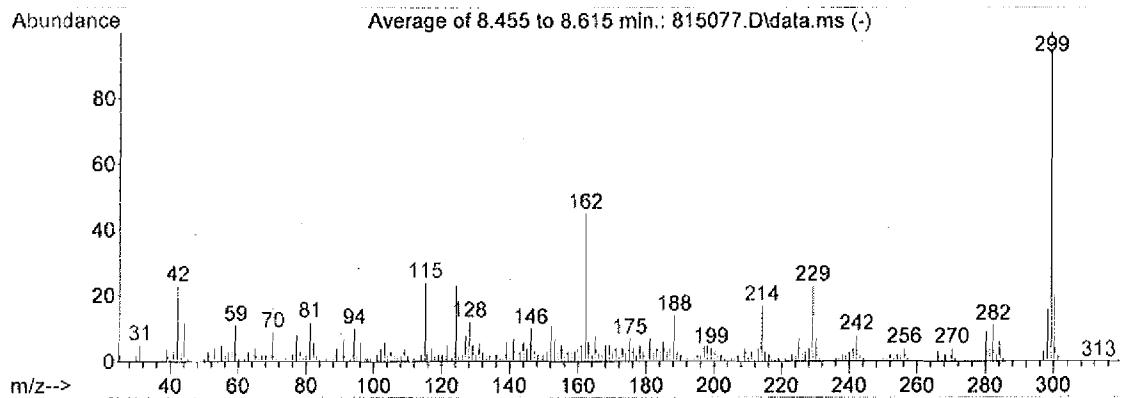
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815077.D
Operator : KAC
Date Acquired : 27 Jan 2012 19:53
Sample Name : QC MIX
Submitted by :
Vial Number : 3
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

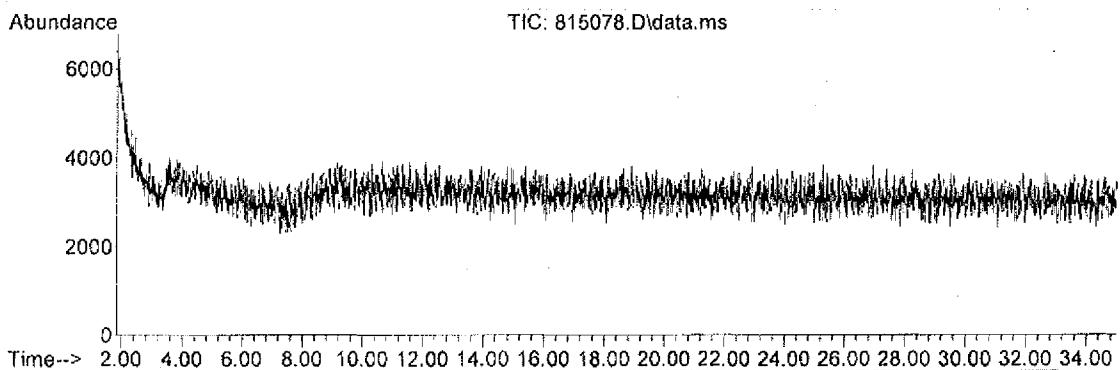
PK#	RT	Library/ID	CAS#	Qual
2	8.49	C:\Database\NIST05a.L		
		Morphinan-6-ol, 7,8-didehydro-4,5-e	000076-57-3	99
		Morphinan-6-ol, 7,8-didehydro-4,5-e	000076-57-3	99
		Morphinan-6-ol, 7,8-didehydro-4,5-e	000076-57-3	99



Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815078.D
Operator : KAC
Date Acquired : 27 Jan 2012 20:33
Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: SCREEN.M
Integrator : RTE



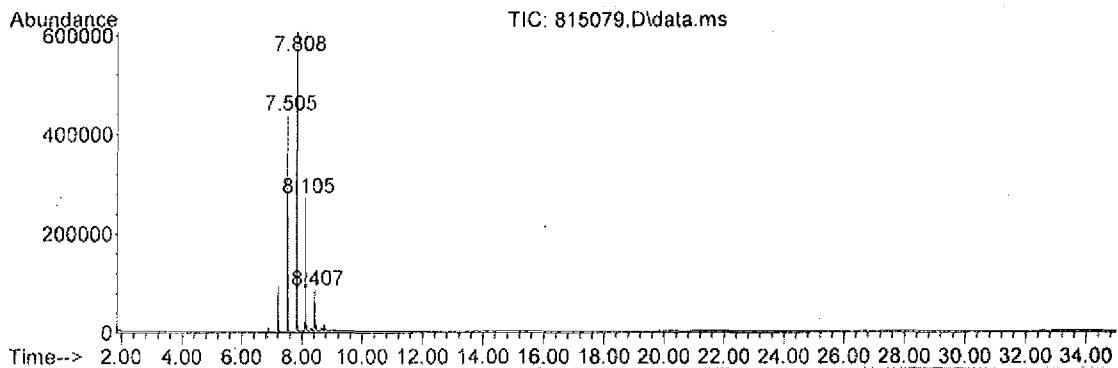
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815079.D
Operator : KAC
Date Acquired : 27 Jan 2012 21:12
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 79
AcquisitionMeth: SCREEN.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
7.505	378180	30.07	79.06
7.808	478369	38.03	100.00
8.105	281708	22.40	58.89
8.407	119474	9.50	24.98

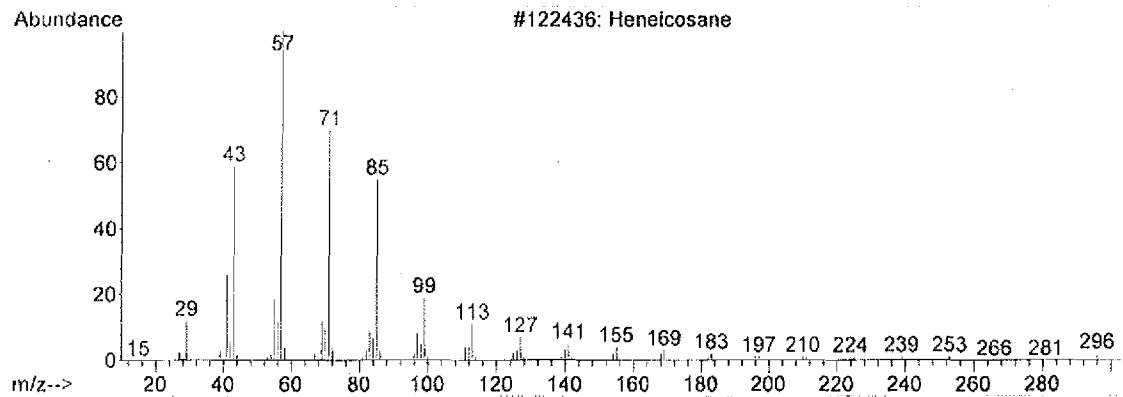
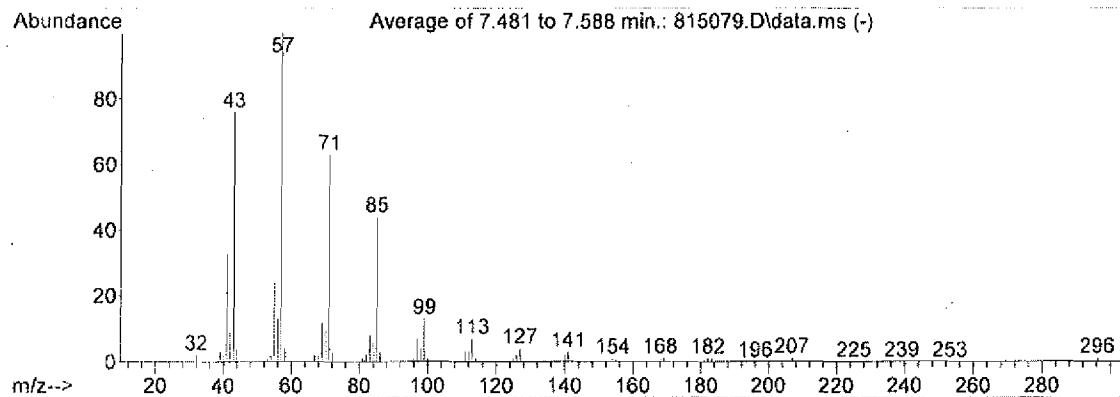
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815079.D
Operator : KAC
Date Acquired : 27 Jan 2012 21:12
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 79
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	7.51	C:\Database\NIST05a.L		
		Heneicosane	000629-94-7	97
		Tridecane, 7-hexyl-	007225-66-3	91
		Tetradecane	000629-59-4	91



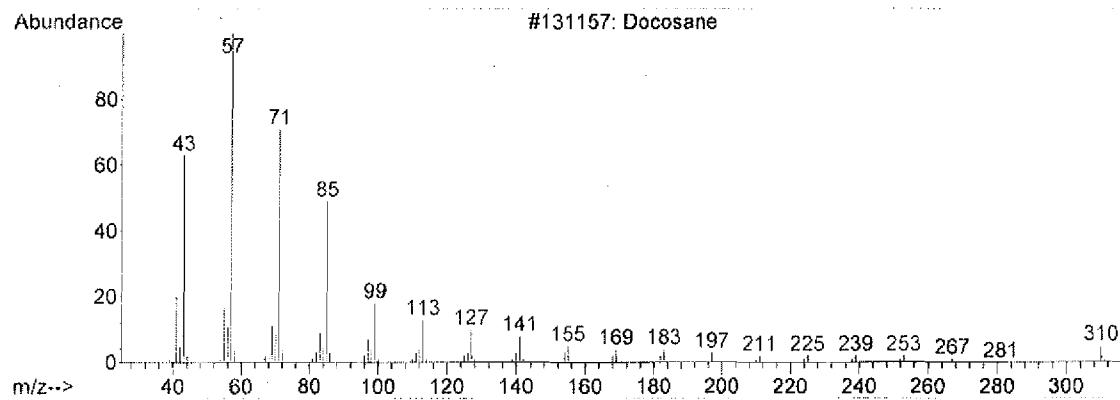
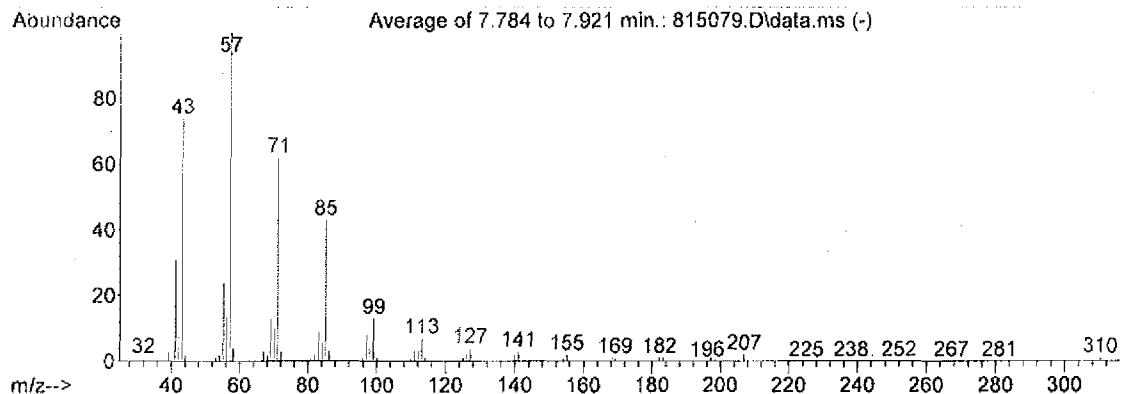
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815079.D
Operator : KAC
Date Acquired : 27 Jan 2012 21:12
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 79
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	7.81	C:\Database\NIST05a.L		
		Docosane	000629-97-0	94
		Heptacosane	000593-49-7	91
		Tridecane, 7-hexyl-	007225-66-3	91



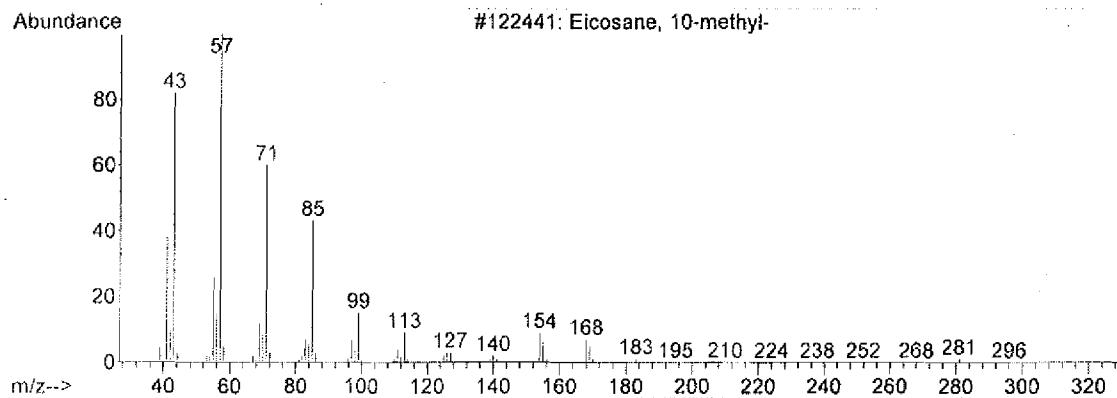
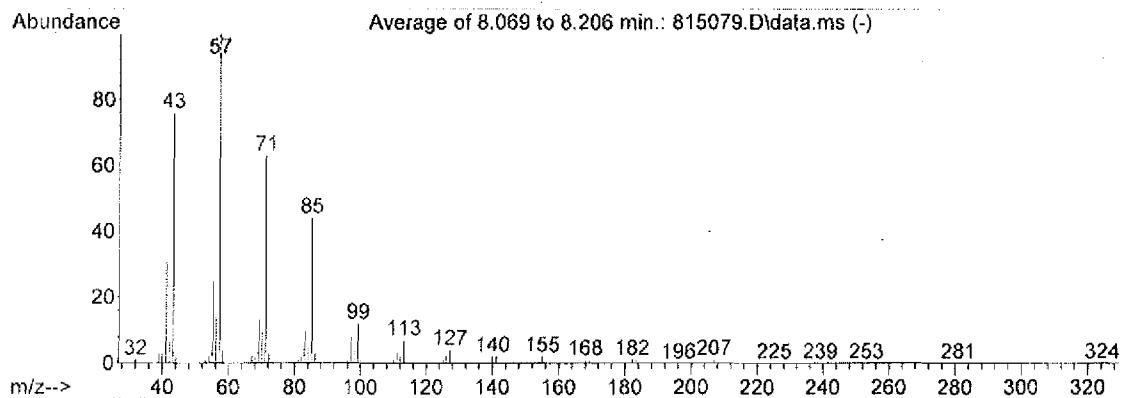
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815079.D
Operator : KAC
Date Acquired : 27 Jan 2012 21:12
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 79
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	8.10	C:\Database\NIST05a.L		
		Eicosane, 10-methyl-	054833-23-7	91
		Dodecane, 2-methyl-6-propyl-	055045-08-4	90
		Heneicosane	000629-94-7	90



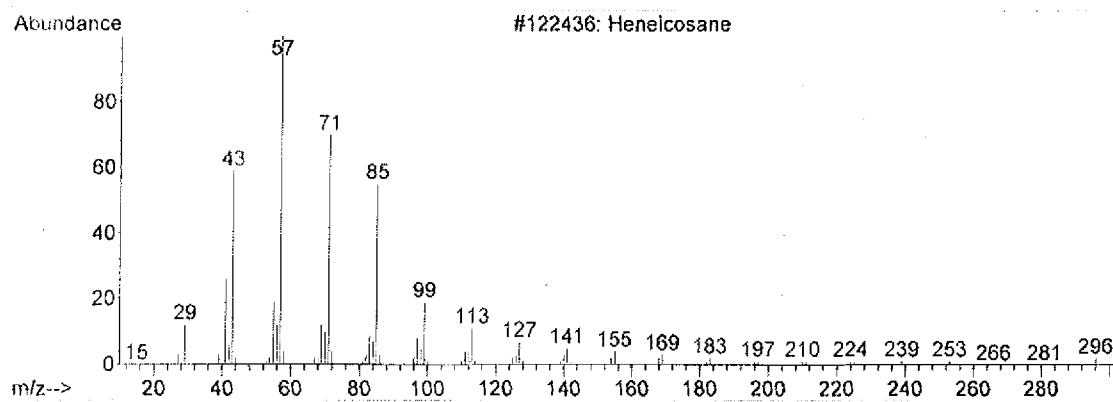
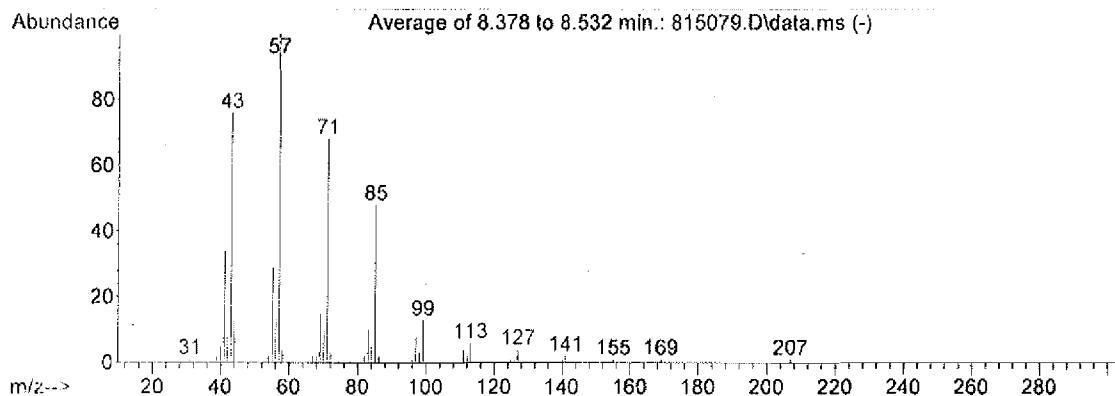
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815079.D
Operator : KAC
Date Acquired : 27 Jan 2012 21:12
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 79
AcquisitionMeth: SCREEN.M
Integrator : RTE

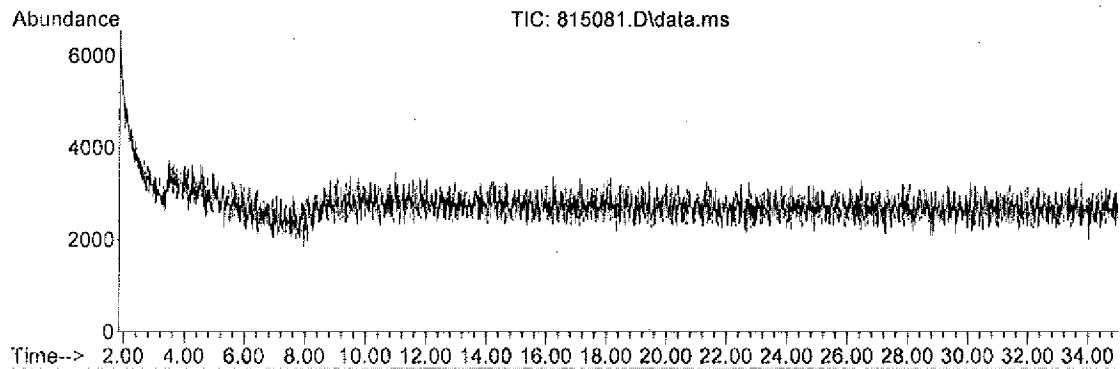
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	8.41	C:\Database\NIST05a.L		
		Heneicosane	000629-94-7	90
		Octacosane	000630-02-4	86
		Eicosane, 10-methyl-	054833-23-7	80



Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815081.D
Operator : KAC
Date Acquired : 27 Jan 2012 22:31
Sample Name : BLANK
Submitted by : DJR
Vial Number : 2
AcquisitionMeth: SCREEN.M
Integrator : RTE



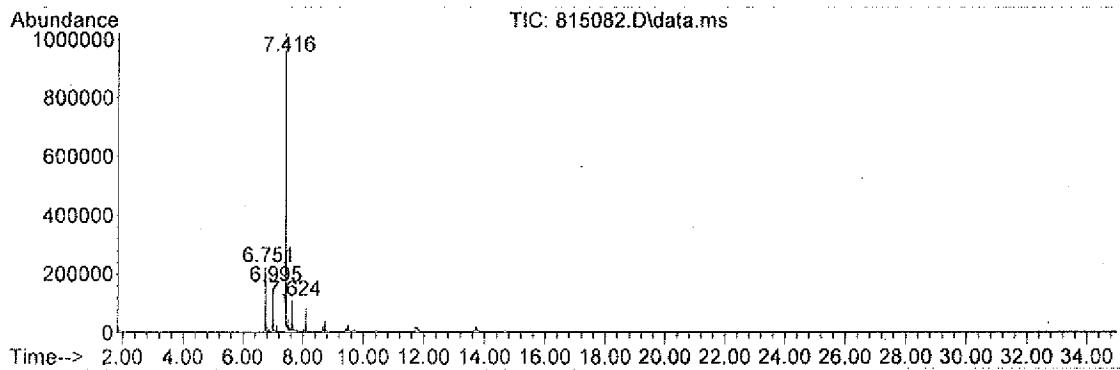
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815082.D
Operator : KAC
Date Acquired : 27 Jan 2012 23:10
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 82
AcquisitionMeth: SCREEN.M
Integrator : RTE



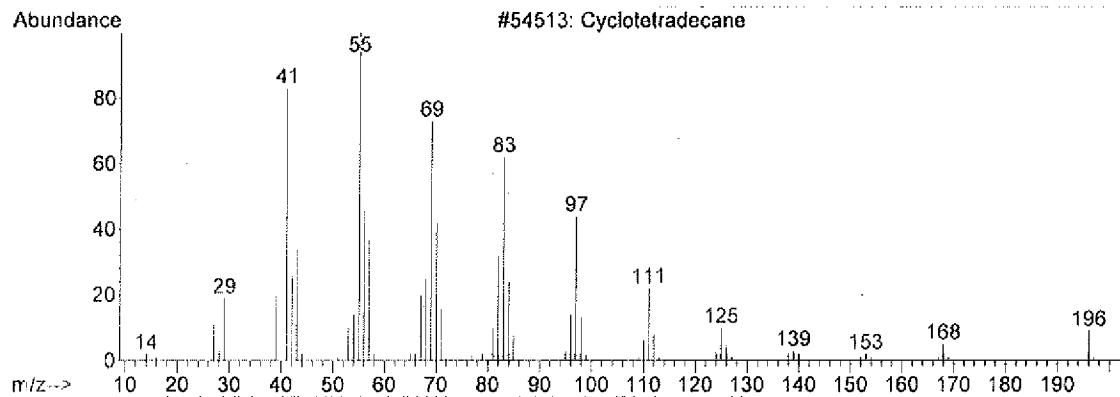
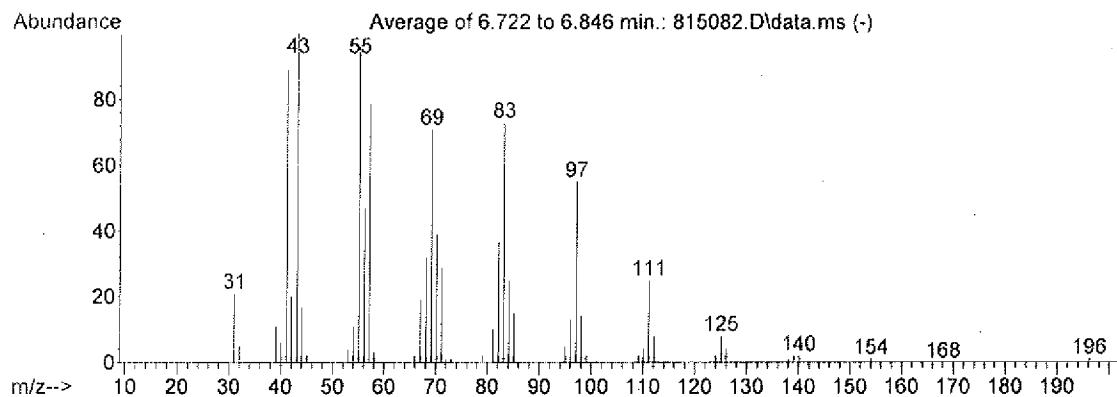
Ret. Time	Area	Area %	Ratio %
6.751	206433	15.18	23.03
6.995	156705	11.52	17.48
7.416	896259	65.90	100.00
7.624	100696	7.40	11.24

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815082.D
Operator : KAC
Date Acquired : 27 Jan 2012 23:10
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 82
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.75	C:\Database\NIST05a.L		
		Cyclotetradecane	000295-17-0	97
		1-Heptadecanol	001454-85-9	94
		1-Hexadecanol	036653-82-4	94



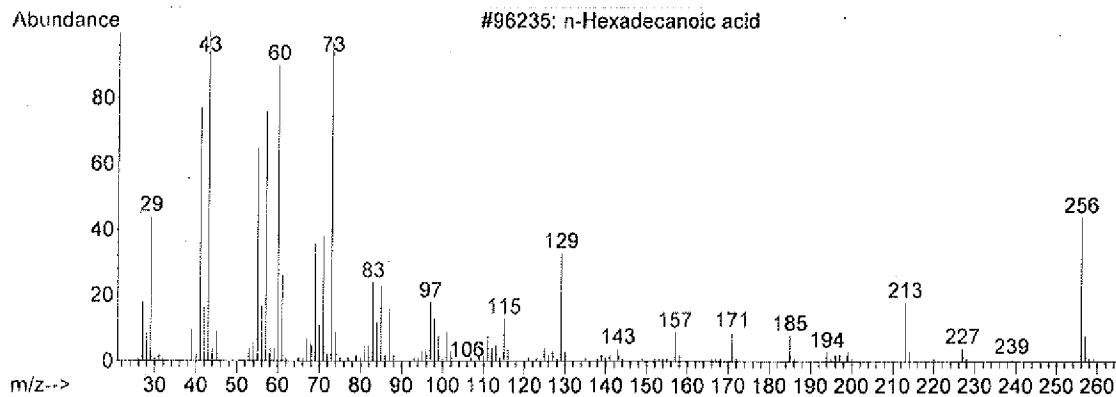
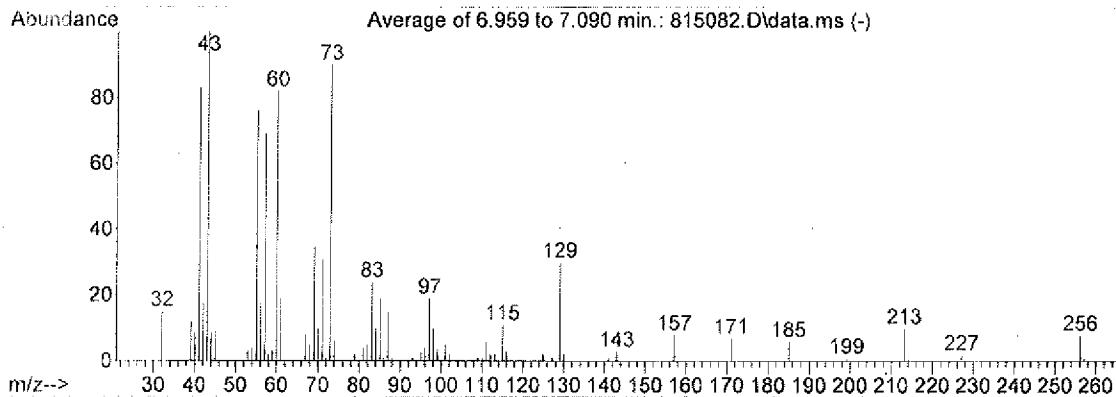
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815082.D
Operator : KAC
Date Acquired : 27 Jan 2012 23:10
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 82
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.99	C:\Database\NIST05a.L		
		n-Hexadecanoic acid	000057-10-3	96
		n-Hexadecanoic acid	000057-10-3	93
		Tetradecanoic acid	000544-63-8	90

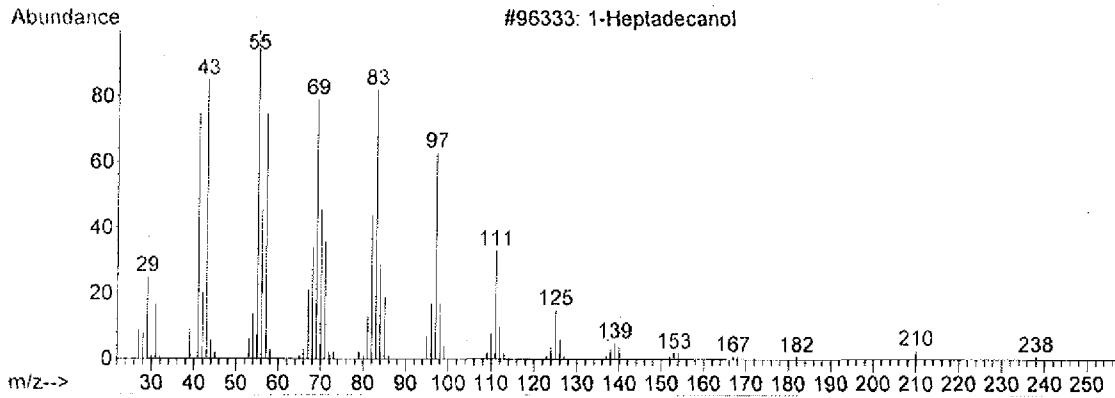
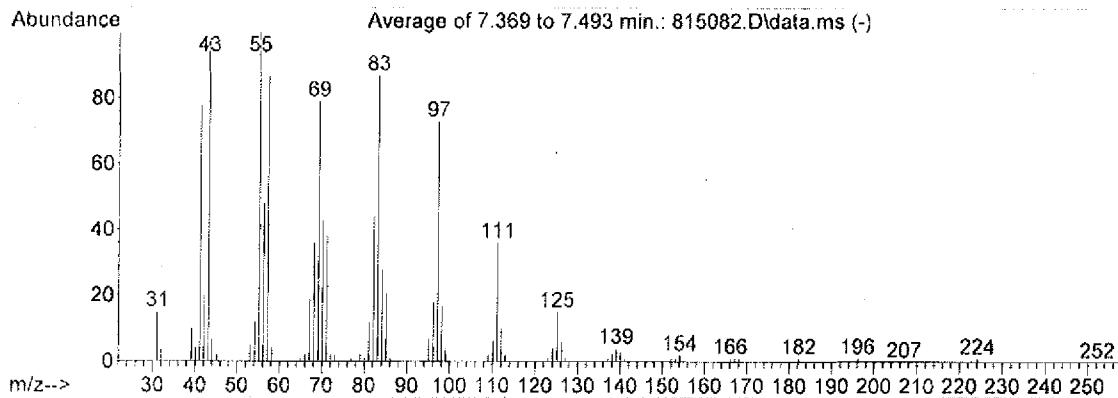


Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815082.D
 Operator : KAC
 Date Acquired : 27 Jan 2012 23:10
 Sample Name : XXXXXXXXXX
 Submitted by : DJR
 Vial Number : 82
 AcquisitionMeth: SCREEN.M
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
 C:\Database\NIST05a.L Minimum Quality: 85
 C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	7.42	C:\Database\NIST05a.L		
		1-Heptadecanol	001454-85-9	95
		Bromoacetic acid, pentadecyl ester	131143-01-6	95
		1-Hexadecanol	036653-82-4	94



Information from Data File:

File Name : C:\msdchem\1\System7\01_26_12\815082.D
Operator : KAC
Date Acquired : 27 Jan 2012 23:10
Sample Name : XXXXXXXXXX
Submitted by : DJR
Vial Number : 82
AcquisitionMeth: SCREEN.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	7.62	C:\Database\NIST05a.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	98
		Octadecanoic acid	000057-11-4	94

